This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

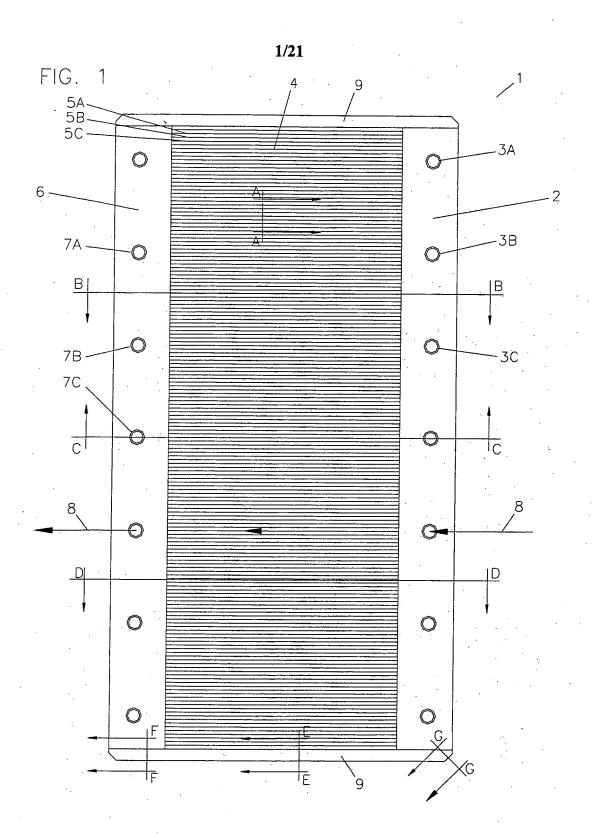
Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

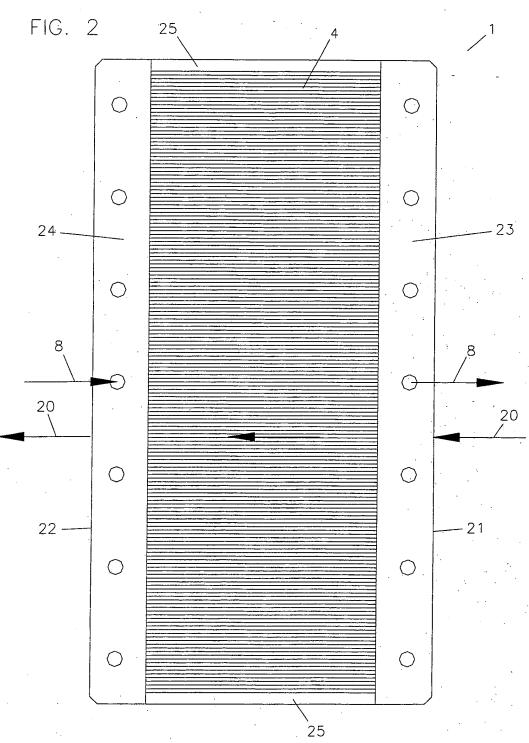
As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate ;
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 1 OF 21



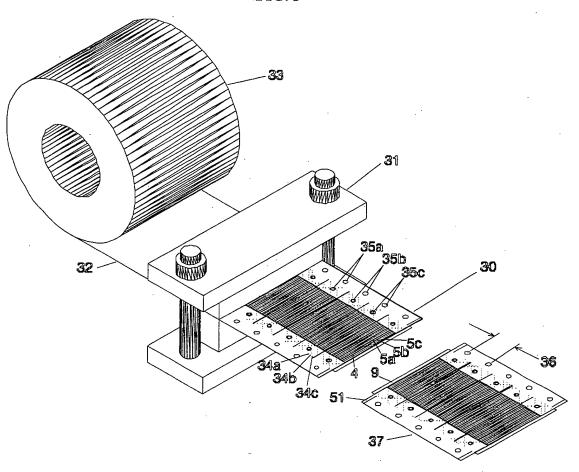
Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 2 OF 21





Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate ..."
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 3 OF 21

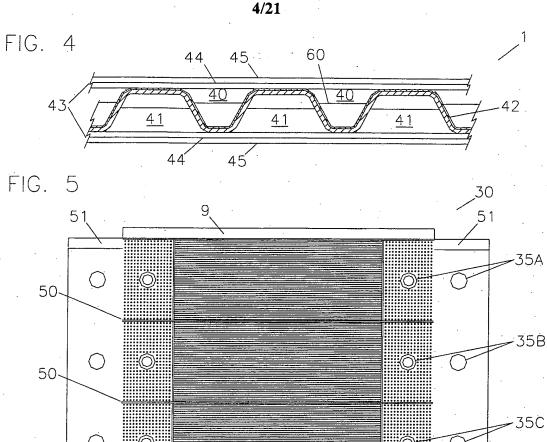
FIG. 3

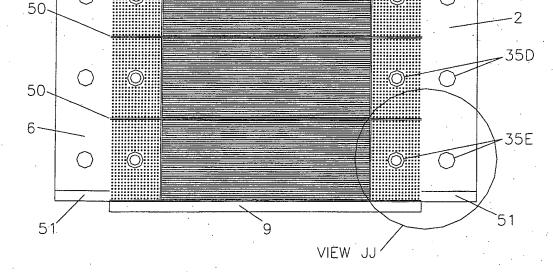


Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526)
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD.
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 Filed: Herewith

(617) 720-9600

SHEET 4 OF 21



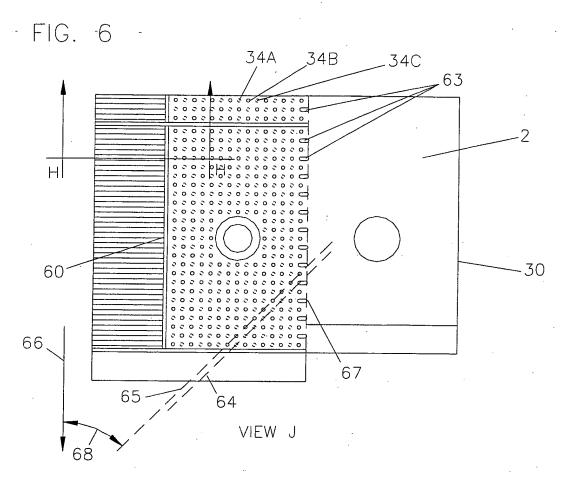


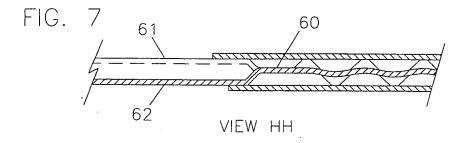
Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526)
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041

Filed: Herewith

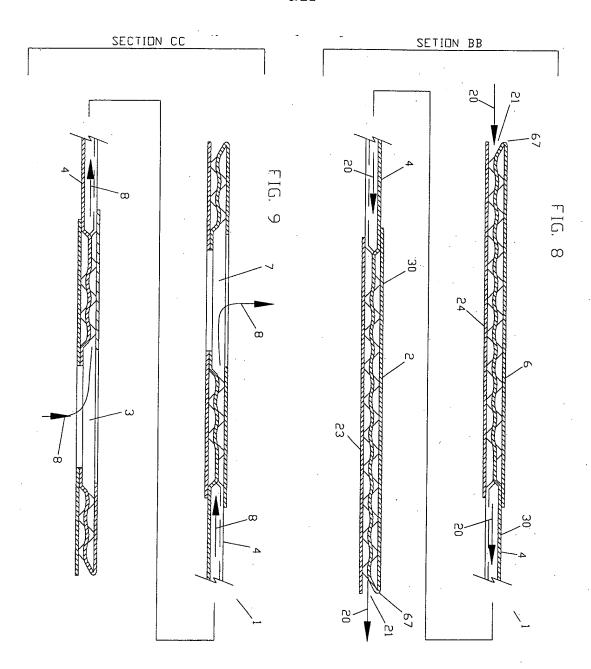
(617) 720-9600

SHEET 5 OF 21

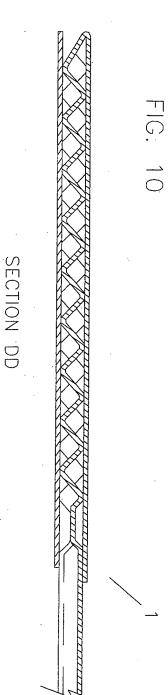




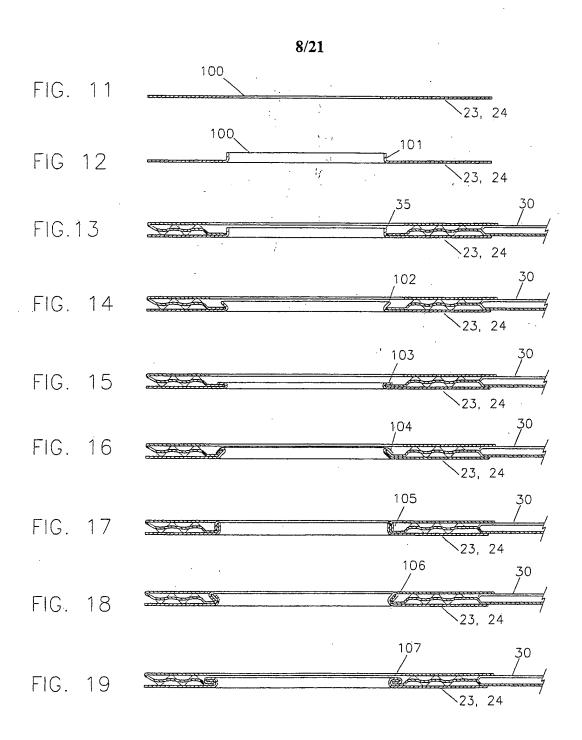
Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty:: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 6 OF 21



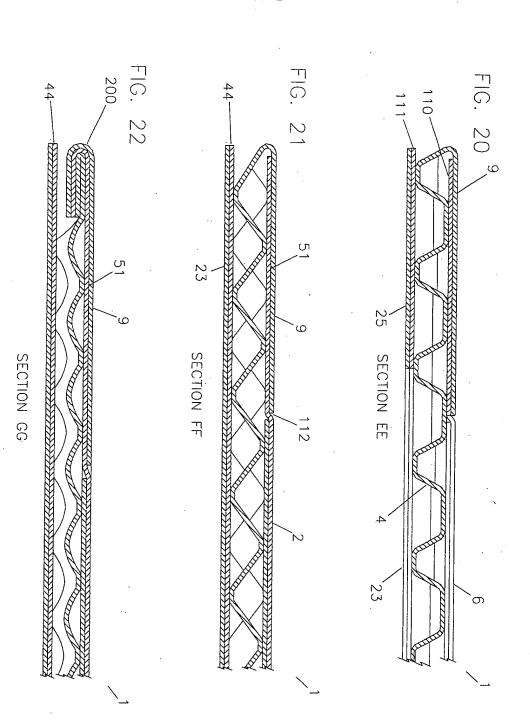
Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 7 OF 21



Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 8 OF 21



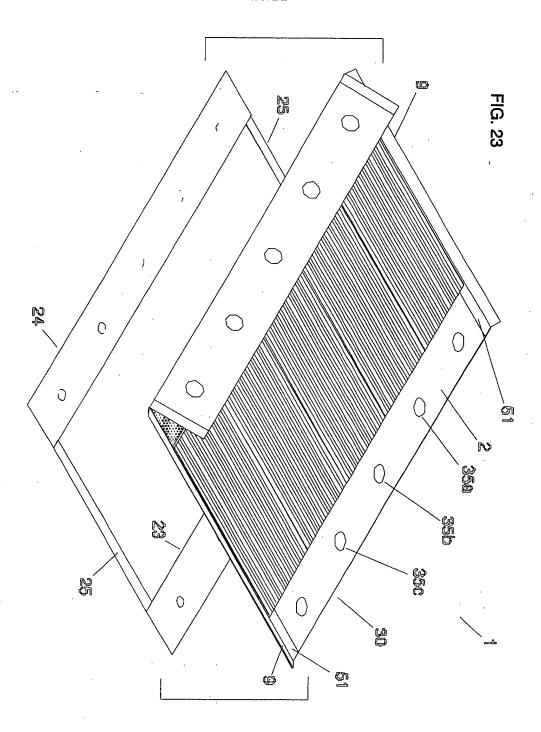
Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 9 OF 21



Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 10 OF 2

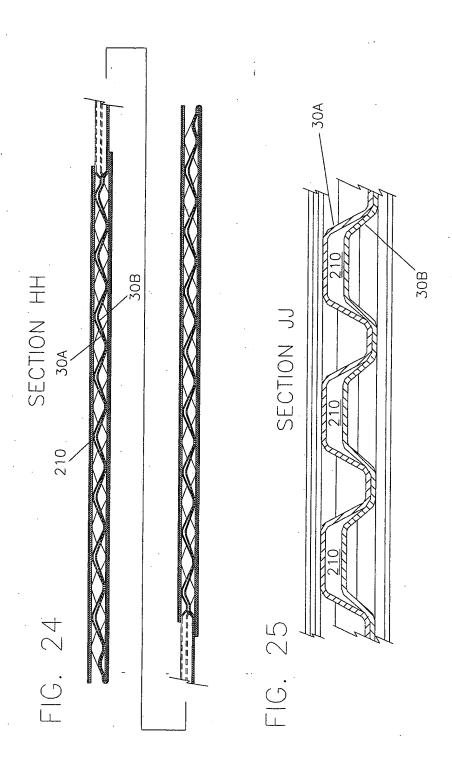
SHEET 10 OF 21

10/21



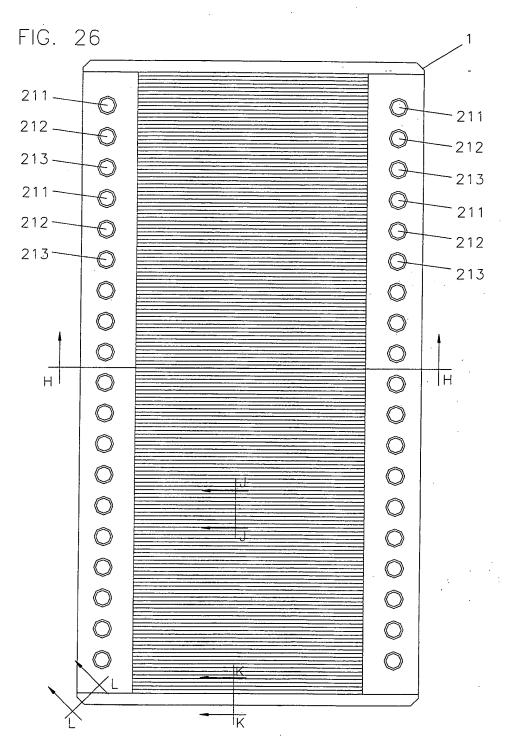
Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 11 OF 2

SHEET 11 OF 21



Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 12 OF 2

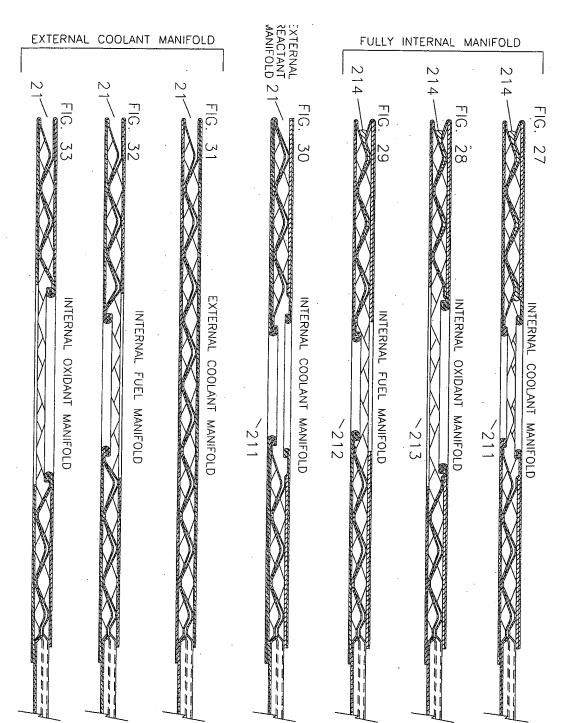
SHEET 12 OF 21



Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526)
"Fuel Cell Bipolar Separator Plate..."
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD.
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041

(617) 720-9600 **SHEET 13 OF 21**

Filed: Herewith

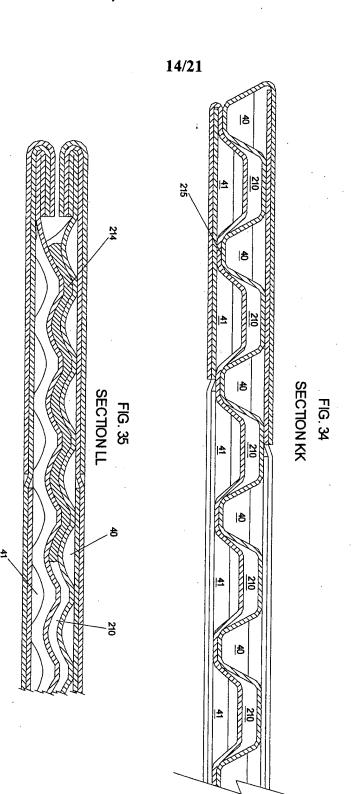


Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526)
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041

(617) 720-9600

SHEET 14 OF 21

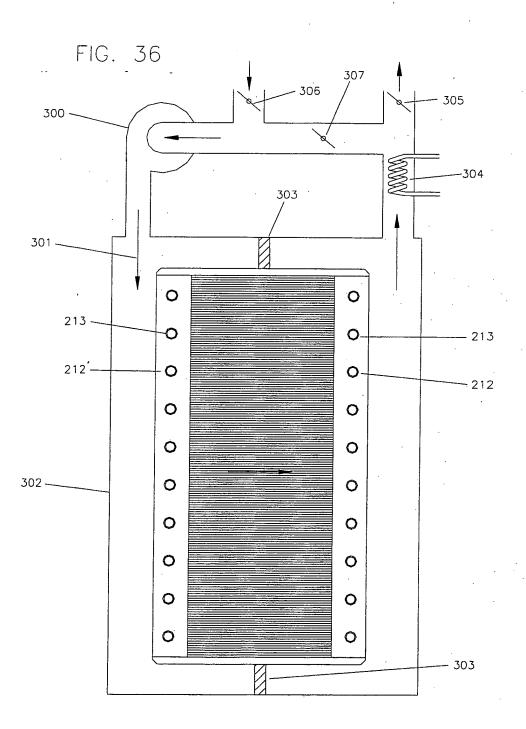
Filed: Herewith



Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 15 OF 2

SHEET 15 OF 21

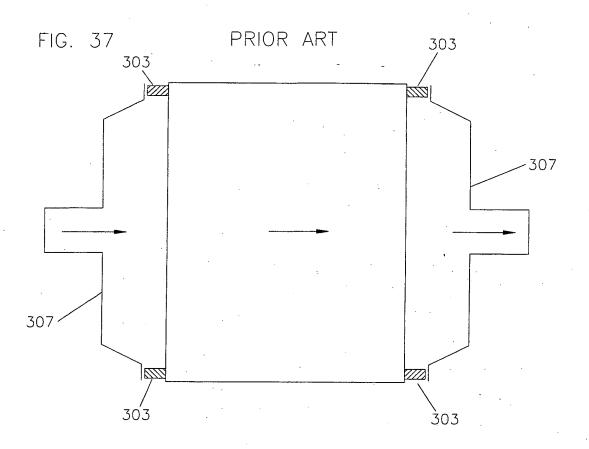
15/21



Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 16 OF 2

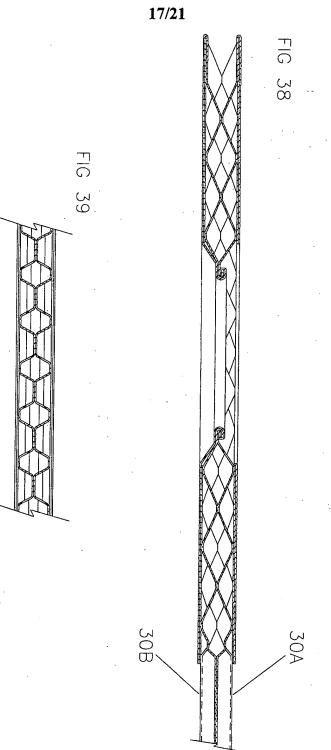
SHEET 16 OF 21

16/21



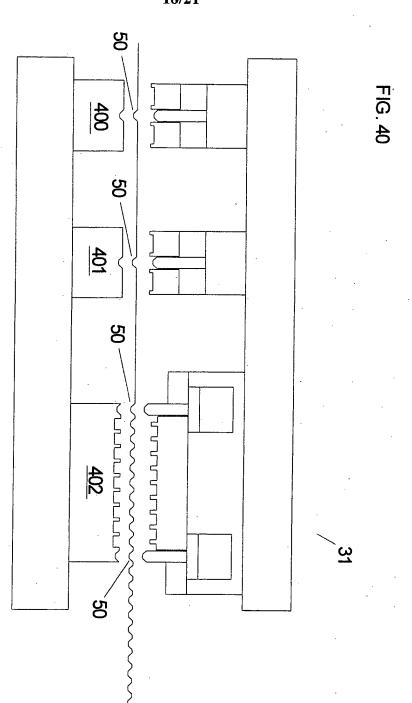
Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty:: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 17 OF 2

SHEET 17 OF 21



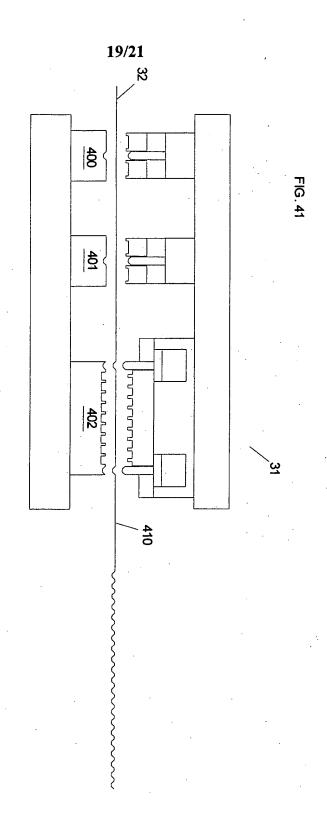
Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 18 OF 2

SHEET 18 OF 21

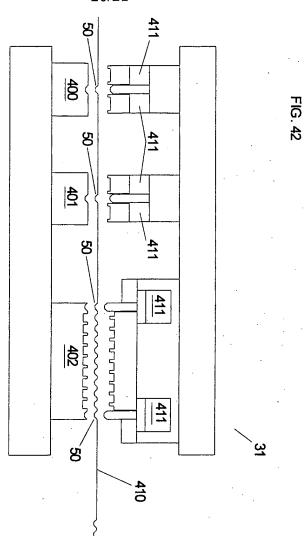


Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate . . . "
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 19 OF 2

SHEET 19 OF 21



Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate ...
Atty.: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 20 OF 21



Applicant: Jeffrey P. Allen
USSN: TBA (DIV of 09/714,526) Filed: Herewith
"Fuel Cell Bipolar Separator Plate ..."
Atty:: John P. Iwanicki , Reg. No. 34,628
BANNER & WITCOFF, LTD. (617) 720-9600
28 State Street, 28th Floor, Boston, MA 02109
Attorney Docket No. 05046-00041 SHEET 21 OF 21

21/21

FIG. 43

